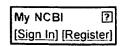


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Overview Help FAQ Tutorial New/Noteworthy E-Utilities	Novel avidin-like protein from a root nodule symbiotic bacterium, Bradyrhizobium japonicum. J Biol Chem. 2005 Apr 8;280(14):13250-5. Epub 2005 Jan 28. PMID: 15695809 [PubMed - indexed for MEDLINE]									
PubMed Services Journals Database MeSH Database Single Citation Matcher Batch Citation Matcher Clinical Queries Special Queries LinkOut My NCBI	☐ 2: <u>I</u>	He J, Liu G, Gupta S	, Zhang Y, R	usckowski M, I	Hnatowich [<u>)J.</u>		Related Artic	les, Links	
	Amplification targeting: a modified pretargeting approach with potential for signal amplification-proof of a concept. J Nucl Med. 2004 Jun;45(6):1087-95. PMID: 15181145 [PubMed - indexed for MEDLINE]									
	3: Raty JK, Airenne KJ, Marttila AT, Marjomaki V, Hytonen VP, Lehtolainen P, Laitinen OH, Mahonen AJ, Kulomaa MS, Yla-Herttuala S.							Related Artic	:les, Links	
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	<u>I</u>	Lehtolainen P. Wirth Pulkkanen K. Marttil Herttuala S.	T, Taskinen a A, Marjom	AK, Lehenkari naki V, Airenne	P, Leppane KJ, Horton	n O, Lappal M, Kulomaa	ainen M, a MS, Yla-	Related Artic	les, Links	
	Targeting of biotinylated compounds to its target tissue using a low-density lipoprotein receptor-avidin fusion protein. Gene Ther. 2003 Dec;10(25):2090-7. PMID: 14595382 [PubMed - indexed for MEDLINE]									
	5: Lehtolainen P, Taskinen A, Laukkanen J, Airenne KJ, Heino S, Lappalainen M, Ojala K, Marjomaki V, Martin JF, Kulomaa MS, Yla-Herttuala S.							Related Artic	:les, Links	
	∥ ≣ 1	Cloning and char biotinylated mole J Biol Chem. 2002 M PMID: 11741995 [Po	cules. Iar 8;277(10)):8545-50. Eput	2001 Dec 1	•	r the targe	eted delivery	of	
	厂6: 2	<u>Wojda U, Goldsmith</u>	P, Miller JL	<u>.</u>				Related Artic	les, Links	
		Surface membrar bioconjugates int Bioconjug Chem. 19 PMID: 10563774 [Po	o nucleated 99 Nov-Dec	d cells. ;10(6):1044-50.	·	es the end	ocytosis c	of avidin		
	厂7: !	Paillard F.						Related Artic	les, Links	
	l l	Bacteriophage: to Hum Gene Ther. 199 PMID: 9829529 [Pul	8 Nov 1;9(1	6):2307-8. No a	ıbstract avail					
	۲8: <u>۱</u>	Carpenter DS, Mincl	nin RF.					Related Artic	oles, Links	









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Entrez PubMed	□ 1: <u>H</u> a	n SW, Nakamura C	C, Obataya I,	Nakamura N, I	Miyake J.			Related Artic	les, Links	
Overview Help FAQ Tutorial New/Noteworthy E-Utilities	A molecular delivery system by using AFM and nanoneedle. Biosens Bioelectron. 2005 Apr 15;20(10):2120-5. PMID: 15741084 [PubMed - indexed for MEDLINE]									
	□2: <u>W</u>	artlick H, Michaelis	K, Balthasa	r S, Strebhardt	K, Kreuter J, I	Langer K.		Related Artic	les, Links	
PubMed Services Journals Database MeSH Database Single Citation Matcher Batch Citation Matcher Clinical Queries	□ tu	ighly specific Hl mour cells. Drug Target. 2004;1 MID: 15621671 [Pu	2(7):461-71.		•	tibody-me	odified	nanoparticle	s in	
Special Queries LinkOut	┌ 3: <u>Ra</u>	aty JK, Airenne KJ, aitinen OH, Mahone	Marttila AT, en AJ, Kulom	Marjomaki V, aa MS, Yla-He	Hytonen VP, erttuala S.	<u>Lehtolainer</u>	<u>P,</u>	Related Artic	les, Links	
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	□4: <u>H</u>	obson DA, Pandori	MW, Sano T	±				Related Artic	les, Links	
	In situ transduction of target cells on solid surfaces by immobilized viral vectors. BMC Biotechnol. 2003 May 9;3:4. Epub 2003 May 9. PMID: 12740047 [PubMed - indexed for MEDLINE]									
	Br	ominici S, Laguardi occa-Cofano E, Sco agnani M.	a ME, Serafi oglio A, Capu	ni G, Chiaranti uto A, Fiorelli	ni L, Fortini C V, Gavioli R, (, Tripiciano Cafaro A, E	o A, nsoli B,	Related Artic	les, Links	
	Ta Va	ed blood cell-me at neutralizing ar accine. 2003 May 1 MID: 12706697 [Pu	ntibodies a: 6;21(17-18):	nd CTL. 2073-81.	•	V-1 Tat pr	rotein i	n mice induc	es anti-	
	⊏6: <u>M</u>	orpurgo M, Kirschi	ner M, Radu	<u>A.</u>				Related Artic	les, Links	
	□ di Ji	n approach to in splay library Biochem Biophys M MID: 12121752 [Pu	1ethods. 2002	2 Jun 28;52(1):	31-43.	peptides s	elected	l from a phag	e	
	┌ 7: <u>S</u> €	egura T, Shea LD.						Related Artic	les, Links	
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	┌ 8: ₩	ojda U, Goldsmith	P, Miller JL.					Related Artic	cles, Links	
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